

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

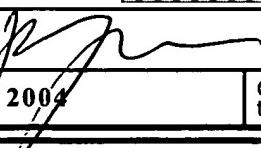
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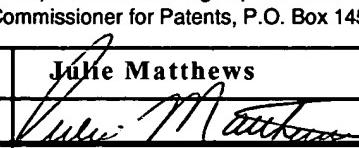
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application / Conf. No.	09/510,203 / 2126
Mail Stop: AMENDMENT		Filing Date	February 22, 2000
Express Mail Receipt No.		First Named Inventor	Carol A. Fields
		Examiner Name	Ayal I. Shafran
		Art Unit	2123 OCT 29 2004
Total Number of Pages in This Submission		Patent No.	Technology Center 2100
		Attorney Docket Number	X-560 US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Customer Number	24309 (Customer Number)		Reg. Number 37,652
Attn:	Kim Kanzaki		
Signature			
Date	October 21, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: October 21, 2004			
Typed or Printed Name	Julie Matthews		
Signature		Date	October 21, 2004

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/17 (10-02)

Approved for use through 10-31-2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

OCT 26 2004

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$ 570.00)

Complete if Known

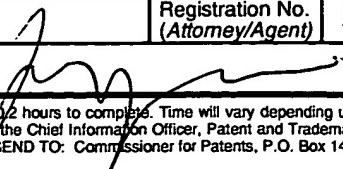
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Examiner Name	Ayal I. Sharon	
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METHOD OF PAYMENT (check one)				FEE CALCULATION (continued) Technology Center 2100																																																																																																																																																																											
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to: <input checked="" type="checkbox"/> Deposit Account Deposit Account Number 24-0040 Deposit Account Name XILINX, INC.				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>430</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,530</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>340</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>340</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>300</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,370</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,370</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr> <td colspan="4">Other fee (specify) _____</td> </tr> <tr> <td colspan="2">SUBTOTAL (1)</td> <td colspan="2">(\$)</td> </tr> <tr> <td colspan="2">2. 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Claims</td> <td>06</td> <td>- 3** =</td> <td>3 X 88 = \$264</td> </tr> <tr> <td colspan="4">Multiple Dependent Claims</td> </tr> <tr> <td colspan="4">**or number previously paid, if greater; For Reissues, see below</td> </tr> <tr> <td colspan="4">Large Entity</td> </tr> <tr> <td>Fee Code</td> <td>Fee (\$)</td> <td colspan="2">Fee Description</td> </tr> <tr> <td>1202</td> <td>18</td> <td colspan="2">Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>86</td> <td colspan="2">Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>290</td> <td colspan="2">Multiple dependent claim, if not paid</td> </tr> <tr> <td>1204</td> <td>86</td> <td colspan="2">**Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>18</td> <td colspan="2">**Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td colspan="2">(\$ 570.00)</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="4">SUBTOTAL (3) (\$)</td> </tr> </tbody> </table>				Large Entity Fee	Fee	Fee Description	Fee Paid	1051	130	Surcharge - late filing fee or oath		1052	50	Surcharge - late provisional filing fee or cover sheet		1812	2,520	For filing a request for ex parte reexamination		1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	Extension for reply within first month		1252	430	Extension for reply within second month		1253	950	Extension for reply within third month		1254	1,530	Extension for reply within fourth month		1255	2,080	Extension for reply within fifth month		1401	340	Notice of Appeal		1402	340	Filing a brief in support of an appeal		1403	300	Request for oral hearing		1451	1,510	Petition to institute a public use proceeding		1452	110	Petition to revive - unavoidable		1453	1,370	Petition to revive - unintentional		1501	1,370	Utility issue fee (or reissue)		1460	130	Petitions to the Commissioner		1807	50	Petitions related to provisional applications		1806	180	Submission of Information Disclosure Stmt		8021	40	Recording each patent assignment per property (times number of properties)		1809	790	Filing a submission after final rejection (37 CFR 1.129(a))		1810	790	For each additional invention to be examined (37 CFR 1.129(b))		1801	790	Request for Continued Examination (RCE)		Other fee (specify) _____				SUBTOTAL (1)		(\$)		2. 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SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent)	37,652	Telephone	408-879-6149
Signature				Date	10-21-2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS! SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

X-560 US
09/510,203

PATENT
Conf. No.: 2126

2123/8
4/11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicants: Carol A. Fields et al.

OCT 29 2004

Assignee: Xilinx, Inc.

Title: 
"SYSTEM AND METHOD FOR ASSISTING IN THE Technology Center 2100
DEVELOPMENT AND INTEGRATION OF REUSABLE
CIRCUIT DESIGNS"

Ser. No.: 09/510,203

Filing Date: 02/22/2000

Examiner: Ayal I. Sharon

Art Unit: 2123

Docket No.: X-560 US

Conf. No.: 2126

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO THE OFFICE ACTION

Dear Sir:

In response to the Office Action mailed from the Patent Office on July 30, 2004, reconsideration and allowance of all claims are respectfully requested in view of the remarks that follow.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.

10/27/2004 YPOLITE1 00000005 240040 09510203

01 FC:1202 306.00 DA
02 FC:1201 264.00 DA